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mmerce rk Office	Atterney's Docket No. 16459-011001	Application No. 10/724,015
	Applicant Alexei A. Erchak	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 16459-011001	Application No. 10/724,015	
Information Disclosure Statement by Applicant		Applicant Alexei A. Erchak		
(Use several si	neets if necessary)	Filing Date November 26, 2003	Group Art Unit 2879	

	U.S. Patent Documents								
Exeminer Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate		
91A	AA	6,335,548 B1	01-2002	Roberts et at.					
m	AB	6,388,264 B1	07-2001	Ghosh et al.	6	2658	20		
Mr	AC	6,265,820 B1	05-2002	Pace, Benedict G	6	BPF 20	4		
	AD								
	AE								
	AF								
	AG								
	AH								
	AI								
	AJ	•							
	AK								

	Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.		Publication	Country or			Translation		
Initial	D	Number	Date	Patent Office	Class	Subclass	Yes	No	
	AL								
	AM								
	AN								
	AO								
	AP								

	Other Documents (Include Author, Title, Date, and Place of Publication)									
Examiner Initial	Desig. ID	Document ·								
	AQ	·								
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Substitute Form PTO 1449EC II R 2005. Department of Commerce (Modified)	Attorney's Docket No. 16459-011001	Application No. 10/724,015
Information Sisclosure Statement by Applicant	Applicant Alexei A. Erchak	
(Use several sheets if necessary) (37 CFR §1.98(b))	Filing Date November 26, 2003	Group Art Unit 2879

U.S. Patent Documents								
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate	
2015	AA	2005/0205883	09-2005	Jonathan J. Wierer				
	AB	2003/0141563	7/31/2003	Wang				
	AC	2004/0130263	7/8/ 2004	Horng				
	AD	2005/0112886	5/26/ 2005	Asakawa				
	AE	2005/0082545	04-2005	Jonathan J. Wierer				
	AF	3739217	6/12/1973	Bergh				
	AG	5376580	12/27/ 1994	Kish		•		
	AH	5528057	06/18/1996	Yanagase				
	AI	6340824	1/22/2002	Komoto				
	٨J٠	6410348 06	Del 25/2002	Chen				
	AK	6468824	10/22/2002	Chem				
	AL	6627521	09/30/2003	Furukawa				
	AM	6642618	11/4/ 2003	Yagi				
	AN	6661028	12/9/2003	Chen				
	AO	6791117	09/14/2004	Yoshitake				
	AP	6791259	09/14/2004	Stokes				
	AQ	6800500	10/5/2004	Carter Coman				
	AR /	6812503	2/2/12/004	Lin				
	AS	6818531	11/16/ 2004	Yoo				
	AT	6828597	12/7/ 2004	Weigleiter				
	AU	6828724	12/7/ 2004	Burroughes				
	AV	6878969	04/12/ 2005	Tanaka				
	AW	6891203	5/10/ 2005	Kozawa				
	AX	6900587	5/31/2005	Seuhiro				
	AY -	692413 6 63	08/2/2005	Okazaki				
	AZ	6943379	09/13/2005	Seuhiro				
ol l	AAA	6958494	10/25/ 2005	Lin				

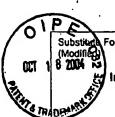
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U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 16459-011001

Application No. 10/724,015

Information Disclosure Statement

by Applicant (Use several sheets if necessary)

Applicant Alexei A. Erchak

Filing Date

November 26, 2003

Group Art Unit 2879

				ent Documents			L Cilian Data
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
Mar	AA	5,359,345	10/25/94	Hunter et al.			
	AB	5,631,190	05/20/97	Negley et al.			
	AC	5,724,062	03/03/98	Hunter et al.			
	AD	5,799,924	07/14/98	Krames et al.		_	
	AE	5,955,749	09/21/99	Joannopoulos et al.		·	
	AF	6,071,795	06/06/00	Cheung et al.			
	AG	6,420,242	07/16/02	Cheung et al.			
	AH	6,559,075	05/06/03	Kelly et al.			
	ΑĬ	6,410,942	06/25/02	Thibeault et al.			
	AJ	6,657,236	12/02/03	Thibeault et al.			
	AK	2003/0141507	07/31/03	Krames et al.			
	AL	5,633,527	05/27/1997	Lear			02/06/95
	AM	5,363,009	11/8/1994	Monto			08/10/92
	AN	5,073,041	12/17/1991	Rastani			11/13/90
	AO	5,426,657	06/20/1995	Vakhsoori			05/27/94
	AP	6,091,085	07/18/00	Lester			02/19/98
	AQ	6,469,324	10/22/02	Wang, Tien Yang			
1/	AR	6,287,882	09/11/01	Chang et al.			
\overline{V}	AS	5,793,062	08/11/98	Kish et al.			

Foreign Patent Documents or Published Foreign Patent Applications									
Examiner	Desig.	Document	Publication	Country or			Trans	lation	
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No	
M	AT	WO 98/14986	04/09/98	PCT					

Other Documents (include Author, Title, Date, and Place of Publication)					
Examiner	Desig.				
Initial	· ID	Document			
m	AU	W.S. Wong et al. "Damage-free separation of GaN thin films from sapphire substrates", Appl. Phys. Lett. 72 (5), February 2, 1998, pages 599-601			

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Examiner Signature	Date Considered /						
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11 (00)	11210)						
EXAMINER: Initials citation considered. Oraw line through citation if not in conformance and not considered. Include copy of this form with							
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